


NEBRASKA WEATHER & CROPS

Run 3200
Nebraska 10-2-78
 Crop & Livestock
Reporting
Service

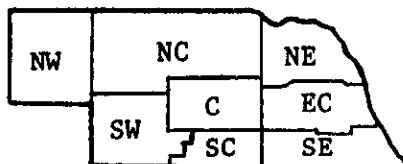
P.O. Box 81064
Lincoln, Nebraska 68501

Release 10/2/78

Week Ending 9/30/78

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Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures averaged 1 to 8 degrees above normal for the period. Little or no rainfall occurred in the west while up to 1/10 of an inch was reported in the southeast.

GENERAL

Warm, dry weather during the week promoted rapid maturity and drying of the State's row crops. Soybean harvesting was active in the northeast counties late last week. Only limited harvesting of corn and sorghum grain crops occurred due to the high moisture content of the crops in most areas. Most western counties received another light frost last week.

Topsoil moisture supplies were rated adequate in 48% of the counties and short in 52%. Subsoil moisture levels were adequate in 62% of the counties and short in 38%. A year ago, topsoil moisture was adequate in 75% of the counties and short in only 25%. Subsoil moisture was also adequate in over 90% of the State.

CROPS

The State's corn crop was 85% mature, slightly behind last year and the normal rate of 90%. Corn harvest was started in over one-half of the counties but only 5%

CROPS (Cont.)

of the acreage was completed compared to last year and a normal rate of 15%. Most of the corn harvested last week was being machine dried down to an acceptable moisture level for storage.

The sorghum acreage was 75% ripe, even with last year but slightly behind the normal rate of 80%. Harvesting was underway and 10% has been completed across the State. Last year at this time 25% was harvested, normal is 20%.

Leaves were shedding on 80% of the soybean acreage, the same progress as last year and normal. Harvesting had started in most eastern counties and was very active in the northeast late in the week. About 10% of the State's acreage has been harvested, slightly behind last year and the normal rate of 15%.

Winter wheat seeding was 85% complete, the same as last year and the normal rate. Most of the wheat in western counties has been seeded.

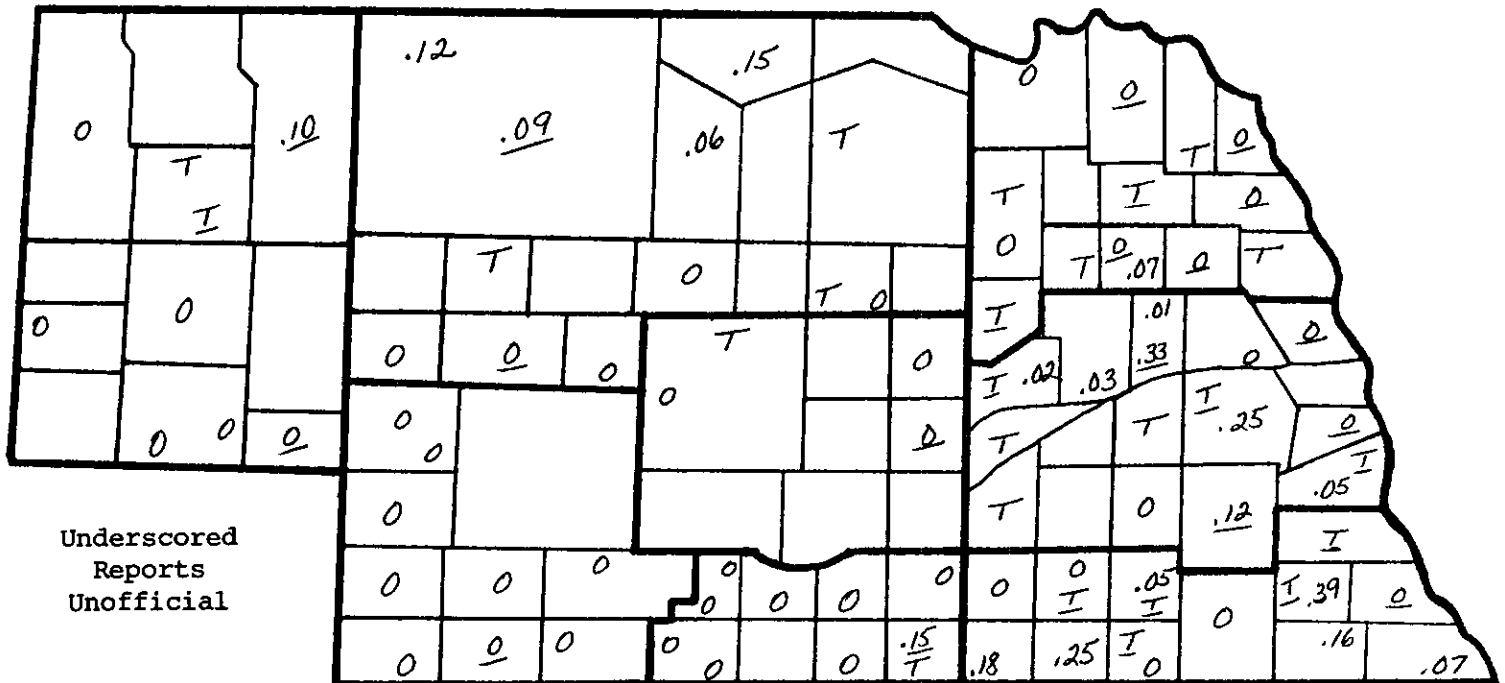
LIVESTOCK

Pasture and range feed supplies were rated adequate in 70% of the counties. Cattle movement was slowed somewhat with time being spent on row crop harvesting activities.

Precipitation, April 1 - September 29, 1978

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week00	.00	.00	.00	.00	.00	.00	.10
Total since April 1	13.20	15.20	16.70	15.90	22.10	10.30	15.90	27.60
Normal since April 1	13.76	16.57	19.76	18.35	21.68	15.38	18.85	23.39

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 30, 1978



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 1, 1978

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	91	34	64	--	.01
Scottsbluff	91	36	65	+8	T
Sidney	86	34	62	--	0
NC Burwell	88	34	61	--	T
Valentine	91	34	63	+6	.09
NE Norfolk	85	48	64	+5	.01
Sioux City	83	43	61	+1	T
CEN Grand Island	84	41	64	+4	T
EC Lincoln	79	47	61	-1	.05
Omaha	78	49	62	+1	.10
SW Imperial	92	36	65	--	0
North Platte	91	31	63	+5	0

1/ Precipitation totals not included in map above.

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